

## Invited Speakers Talk/Plenary Sessions

**18<sup>th</sup> February 2019 (Technical Session I & II)**

Venue	Technical Session & Time	Name of Invited Speakers	Topics
HALL-I	I(A); 2:00-3:30PM	<b>Prof. Anushree Malik</b> Centre for Rural Development and Technology IIT Delhi, 110016	Potential solution to algal biofuel dilemma: Trapping microalgal cells on fungal highways
HALL-II	I(B); 2:00-3:30PM	<b>Dr. M.G. Raghunathan</b> Council Member, ISCA Associate Professor & Head, Department of Advanced Zoology and Biotechnology, Guru Nanak College, Velachery, Chennai	Natural Aphrodisiacs-A nature based solution for better health
HALL-III	I(C); 2:00-3:30PM	<b>Prof. Jitender S. Laura</b> Environmental Sciences Department, M.D.U. Rohtak, Haryana, India	Municipal solid waste landfill site assessment and site selection using GIS
HALL-I	II(A); 3:45-5:15PM	<b>Prof. H. K. Malik</b> Professor, Dept. of Physics, IIT Delhi, New Delhi	Role of radiation in climate change
HALL-II	II(B) 3:45-5:15	<b>Prof. Sunil P. Trivedi</b> Environmental Toxicology & Bioremediation Laboratory, Department of Zoology, University of Lucknow, Lucknow	Fish: The Sensitive Sentinels of Environmental Challenges
HALL-III,	II(C); 3:45-5:15PM	<b>Dr. Vivek Kumar</b> Center for Rural Development & Technology, IIT Delhi, New Delhi	Sustainable Technologies for Liquid Waste Management in Rural India

**19<sup>th</sup> February 2019 (Technical Session III, IV, V)**

HALL-I	III(A); 2:00-3:30PM	<b>Prof. B.N. PANDEY</b> P.G. Department of Zoology, Magadh University, Bodh Gaya	Are we heading towards global cooling?
HALL-I	III(A); 2:00-3:30PM	<b>Prof. Daizy R Batish</b> Department of Botany, Panjab University, Chandigarh, India	Invasive Alien Weeds in Urban and Peri-urban areas – Ecological and Environmental Issues and Management Strategies
HALL-II	III(B); 2:00-	<b>Prof. Harminder Pal Singh</b>	<i>B</i> -pinene recuperates chromium [cr(vi)]

	<b>3:30PM</b>	Department of Environment Studies, Panjab University, Chandigarh	induced toxicity: morphological, physiological and biochemical mechanisms
<b>HALL-II</b>	<b>III(B); 2:00-3:30PM</b>	<b>Dr. Nishi Kant Bhardwaj</b> Avantha Centre for Industrial Research and Development, Paper Mill Campus, Yamuna Nagar, Haryana, India	Green Chemistry Applications in Pulp and Paper Industry
<b>HALL-III</b>	<b>III(C),2:00-3:30PM</b>	<b>Prof. P K Joshi</b> School of Environmental Sciences, Jawaharlal Nehru University, New Delhi	Inherent Vulnerability of agriculture communities to climate change in Western Himalaya, India
<b>HALL-III</b>	<b>III(C); 2:00-3:00PM</b>	<b>Prof. Vineeta Shukla</b> Department of Zoology, M. D. University, Rohtak, Haryana	Human health and mobile radiations
<b>HALL-I</b>	<b>IV(A); 3:45-5:15PM</b>	<b>Prof. Rajesh Dhankhar</b> Department of Environmental Science, Maharshi Dayanand University, Rohtak, Haryana.	Cost Effective Sustainable Technology for Biofuels
<b>HALL-I</b>	<b>IV(A); 3:45-5:15PM</b>	<b>Prof. Bea R.H. Van den Bergh</b> Department of Welfare, Public Health and Family, Flemish Government, Brussels, Belgium Health Psychology, University of Leuven – KU Leuven, Leuven, Belgium	Risks for neurodevelopmental disorders due to Prenatal stress during developing brain
<b>HALL-II</b>	<b>IV(B); 3:45-5:15PM</b>	<b>Dr. Vikrant Tyagi</b> Project Coordinator, Implementation Support to the India EU Water Partnership, Deutsche Gesellschaft für	Institutional arrangements and efforts to clean the Ganga at Federal level and implementation by the basin States- experience and reflections from Uttarakhand

		Internationale Zusammenarbeit (GIZ) GmbH, GIZ Office (India), 4th Floor, B5/1 Safdarjung Enclave, New Delhi 110 029	
<b>HALL-II</b>	<b>IV(B); 3:45-5:15PM</b>	<b>Prof. Dilip Kumar Keshri</b> P.G. Centre, Dept. of zoology, Gaya College, Gaya	BIOLOGICAL CONTROL OF INSECT PEST : AN ENVIRONMENTAL FRIENDLY MANAGEMENT IN AGRICULTURE
<b>HALL-III</b>	<b>IV(C); 3:45-5:15PM</b>	<b>Prof. P. C. Joshi</b> Insect Biodiversity Laboratory, Department of Zoology and Environmental Sciences, Gurukul Kangri Vishwavidyalaya, Haridwar, Uttarakhand, India	Oak tasar culture: population structure a impacted by climatic variables in Garhwa region of western Himalaya, Uttarakhand (India)
<b>HALL-I</b>	<b>V(A); 5:30-7:00PM</b>	<b>Dr. Ashley Aimone</b> Hospital for Sick Children and Dalla Lana School of Public Health, University of Toronto, CANADA School of Public Health, Moi University, KENYA	Appraisal of climate change in relation to child malnutrition know-do gaps through participatory academic- community -based research
<b>HALL-I</b>	<b>V(A); 5:30-7:00PM</b>	<b>Dr. H.N. Dutta</b> Roorkee Engineering & Management Technology Institute, Shamli-247774, INDIA	Role of acoustic radar technology in environmental management
<b>HALL-II</b>	<b>V(B); 5:30-7:00PM</b>	<b>Prof. David M. Olson</b> Professor Department of Obstetrics and Gynaecology University of Alberta, Edmonton, Canada	Adverse outcomes and risk related to preterm birth due to maternal and paernal stress : identification and intervention
<b>HALL-III</b>	<b>V(C); 5:30-7:00PM</b>	<b>Prof. C.P. Kaushik,</b>	Climate change and agricultural

		Former Dean and Chairman, Department of Environmental Science and Engineering, G.J. University of Science and Technology, Hisar	ambiguities
<b>20<sup>th</sup> February 2019(Technical Session VI &amp; VII)</b>			
<b>HALL-I</b>	<b>VI(A); 9:00-10:30AM</b>	<b>Prof. Anubha Kaushik</b> Director, International Affairs & Professor University School of Environment Management, GGS Indraprastha University, New Delhi	Climate Change and Gender Issues
<b>HALL-I</b>	<b>VI(A); 9:00-10:30AM</b>	<b>Prof. Baldev Setia</b> Professor, Department of Civil Engineering, National Institute of Technology, Kurukshetra	Water Conservation in the Context of Climate Change
<b>HALL-II</b>	<b>VI(B); 9:00-10:30AM</b>	<b>Prof. Janice L. Bailey</b> Centre for Reproduction, Development & Intergenerational Health Animal Science Department, Faculty of Agricultural & Food Sciences Université Laval, Quebec City, CANADA	How paternal exposure to environmental contaminants can harm future generations {Father's legacy
<b>HALL-II</b>	<b>VI(B); 9:00-10:30AM</b>	<b>Prof. B. D. Joshi</b> Dept of Zoology & Environmental Sciences, Gurukula Kangri University, Haridwar	Indicator Parameters in the Assessment of Lake Eutrophication and its Management
<b>HALL-III</b>	<b>VI(C); 9:00-10:30AM</b>	<b>Prof. Gerlinde A.S. Metz</b> Canadian Centre for Behavioural Neuroscience, Department of	Transgenerational Trauma as a Determinant of Disease Risk and Stress Resilience: Our Ancestors'

		Neuroscience, Faculty of Arts & Science University of Lethbridge, Lethbridge, Alberta, Canada	Ghosts
<b>HALL-III</b>	<b>VI(C); 9:00- 10:30AM</b>	<b>Prof. G. C. Pandey</b> Former Professor, Department of Environmental Sciences, Dr. R. M. L. Avadh University, Ayodhya-224001 (U.P.)	Mother earth and environmental consequences
<b>HALL-I</b>	<b>VII(A); 10:45- 12:15AM</b>	<b>Prof. S. K. Singh</b> Head, Department of Environmental Engineering Delhi Technological University, Bawana Road, Delhi	Status of sewage treatment plants at NCT of Delhi
<b>HALL-II</b>	<b>VII(B); 10:45- 12:15AM</b>	<b>Prof. S. C. Jain</b> Former Dean and Chairman Department of Chemical Engineering and Technology, Panjab University, Chandigarh	Eco-innovative techniques for pollution prevention
<b>HALL-III</b>	<b>VII(C); 2:00- 3:30PM</b>	<b>Prof. J. P. Yadav</b> Department of Genetics, Maharshi Dayanand University, Rohtak-124001, Haryana, India	Effect of climate change on phytochemical diversity and their efficacy: a case study